

Appl. No. 09/527,424
Reply to Office Action of Sept. 17, 2003

[10191/1333]

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended): A method of at least one of erasing and programming information in a memory arrangement of a computer, comprising the steps of:
 - providing an identifier into an area of the memory arrangement that is to be at least one of erased and programmed, the identifier identifying a correct at least one of erasing and programming of the memory arrangement; and
 - altering the identifier in the memory arrangement before at least one of erasing and programming the information.
2. (Previously presented): The method according to Claim 1, wherein the computer is a control unit in a motor vehicle.
3. (Previously presented): The method according to Claim 1, wherein the altering step includes the substep of:
 - altering the identifier by at least one of erasing and programming.
4. (Currently amended): The method according to Claim 1, further comprising the step of:
 - entering the identifier into a further area of the memory arrangement, the further area being at least one of erased and programmed only after at least one of erasing and programming of the area.
5. (Currently amended): The method according to Claim 4, wherein the further area is to be at least one of erased and programmed last.
6. (Previously presented): The method according to claim 1, wherein the identifier is a component of the information.
7. (Previously presented): The method according to Claim 1, further comprising the step of:
 - altering the identifier by at least one of erasing and programming so that the identifier is unidentifiable.

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8. (Previously presented): The method according to claim 1, wherein the identifier is a section of a program identifier which identifies the respective information.

9. (Currently amended): The method according to Claim 1, further comprising the step of: checking the identifier after at least one of (a) an interruption in ~~at least one of erasing and programming~~ and (b) ~~at least one of erasing and programming~~ the memory arrangement.

10. (Previously presented): The method according to Claim 9, further comprising the step of: storing the interruption with a flag in the memory arrangement.
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11. (Currently amended): The method according to Claim 10, further comprising the steps of:
 checking at least one of the identifier and the flag before ~~at least one of erasing and programming~~; and
 analyzing at least one of the identifier and the flag before ~~at least one of erasing and programming~~.

12. (Currently amended): A method of reprogramming information in a memory arrangement of a computer, comprising the step of:
 selecting an identifier from the information entered into an area of the memory to be ~~at least one of erased and programmed~~, the identifier identifying a correct ~~at least one of erasing and programming~~ of the memory arrangement.

13. (Previously presented): The method according to Claim 12, wherein the computer is a control unit in a motor vehicle.

14. (Currently amended): The method according to claim 12, further comprising the step of:
 selecting the identifier from the information entered into a further area of the memory arrangement, the further area being ~~at least one of erased and programmed only after at least one of erasing and programming~~ of the area.

15. (Currently amended): The method according to Claim 14, wherein the further area is to be ~~at least one of erased and programmed last~~.

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16. (Currently amended): The method according to claim 12, further comprising the step of:
~~altering the selected identifier in the memory arrangement before at least one of erasing and programming the information.~~

17. (Previously presented): The method according to Claim 16, wherein the altering step includes the substep of:

altering the selected identifier by at least one of erasing and programming.

18. (Previously presented): The method according to claim 12, further comprising the step of:

selecting the identifier as at least one section of a predetermined length of the information entered into the memory arrangement.

19. (Previously presented): The method according to Claim 12, further comprising the step of:

altering the identifier by at least one of erasing and programming so that the identifier is unidentifiable.

20. (Previously presented): The method according to claim 12, wherein the identifier is a section of a program identifier which identifies the information.

21. (Currently amended): The method according to Claim 12, further comprising the step of:
~~checking the identifier after at least one of (a) an interruption in at least one of erasing and programming and (b) at least one of erasing and programming the memory arrangement.~~

22. (Previously presented): The method according to Claim 21, further comprising the step of:

storing the interruption with a flag in the memory arrangement.

23. (Currently amended): The method according to Claim 22, further comprising the steps of:

checking at least one of the identifier and the flag before at least one of erasing and programming; and

analyzing at least one of the identifier and the flag before at least one of erasing and programming.

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24. (Currently amended): A device for at least one of erasing and programming information in a memory arrangement of a computer, comprising:

a programming arrangement entering an identifier into an area of the memory arrangement to be at least one of erased and programmed, the identifier identifying a correct at least one of erasing and programming of the memory arrangement, the programming arrangement altering the identifier in the memory arrangement before at least one of erasing and programming the information.

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25. (Previously presented): The device according to Claim 24, wherein the computer is a control unit in a motor vehicle.

26. (Previously presented): The device according to Claim 24, wherein the identifier is altered by at least one of erasing and programming.

27. (Currently amended): A device, comprising:

a reprogramming arrangement reprogramming information in a memory arrangement of a computer, the reprogramming arrangement selecting an identifier from the information entered into an area of the memory arrangement to be at least one of erased and programmed, the identifier identifying a correct at least one of erasing and programming of the memory arrangement.

28. (Previously presented): The device according to Claim 27, wherein the computer is a control unit in a motor vehicle.

29. (Previously presented): The method of claim 1 wherein the information includes data.

30. (Previously presented): The method of claim 1 wherein the information includes programs.

31. (Previously presented): The method of claim 12 wherein the information includes data.

32. (Previously presented): The method of claim 12 wherein the information includes programs.

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33. (New): A method of erasing information in a memory arrangement of a computer, comprising:

providing an identifier into an area of the memory arrangement that is to be erased, the identifier identifying a correct erasing of the memory arrangement; and
altering the identifier in the memory arrangement before erasing the information.

34. (New): A device for erasing information in a memory arrangement of a computer, comprising:

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a programming arrangement entering an identifier into an area of the memory arrangement to be erased, the identifier identifying a correct erasing of the memory arrangement, the programming arrangement altering the identifier in the memory arrangement before erasing the information.

35. (New): A method of erasing and programming information in a memory arrangement of a computer, comprising:

providing an identifier into an area of the memory arrangement that is to be erased and programmed, the identifier identifying a correct erasing and programming of the memory arrangement; and

altering the identifier in the memory arrangement before erasing and programming the information.

36. (New): A method of reprogramming information in a memory arrangement of a computer, comprising:

selecting an identifier from the information entered into an area of the memory to be reprogrammed, the identifier identifying a correct erasing and programming of the memory arrangement.

37. (New): A device for erasing and programming information in a memory arrangement of a computer, comprising:

a programming arrangement entering an identifier into an area of the memory arrangement to be erased and programmed, the identifier identifying a correct erasing and programming of the memory arrangement, the programming arrangement altering the identifier in the memory arrangement before erasing and programming the information.

38. (New): A device for reprogramming information, comprising:

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C | an arrangement for reprogramming information in a memory arrangement of a computer, the reprogramming arrangement selecting an identifier from the information entered into an area of the memory arrangement to be erased and programmed, the identifier identifying a correct erasing and programming of the memory arrangement.
